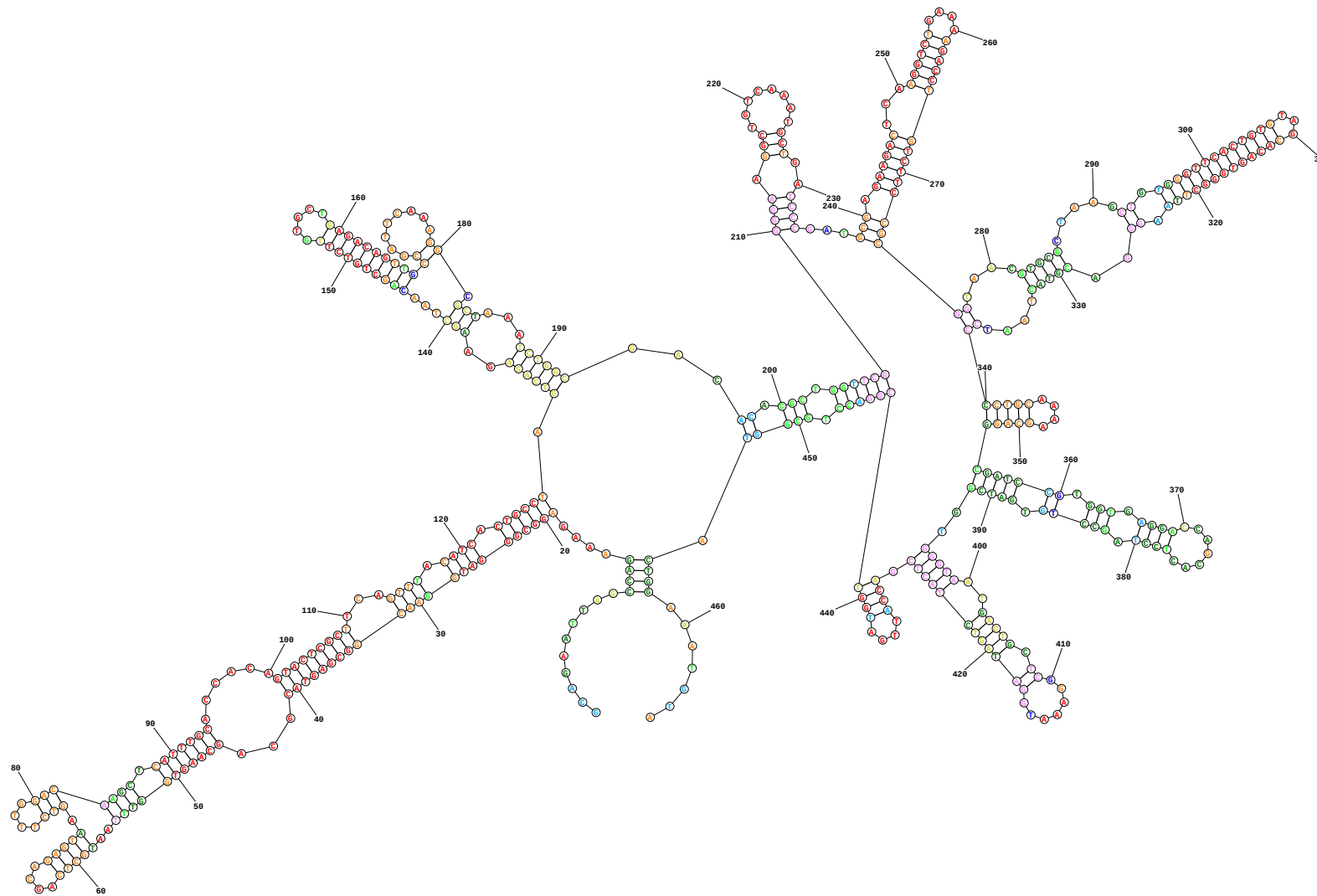




Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

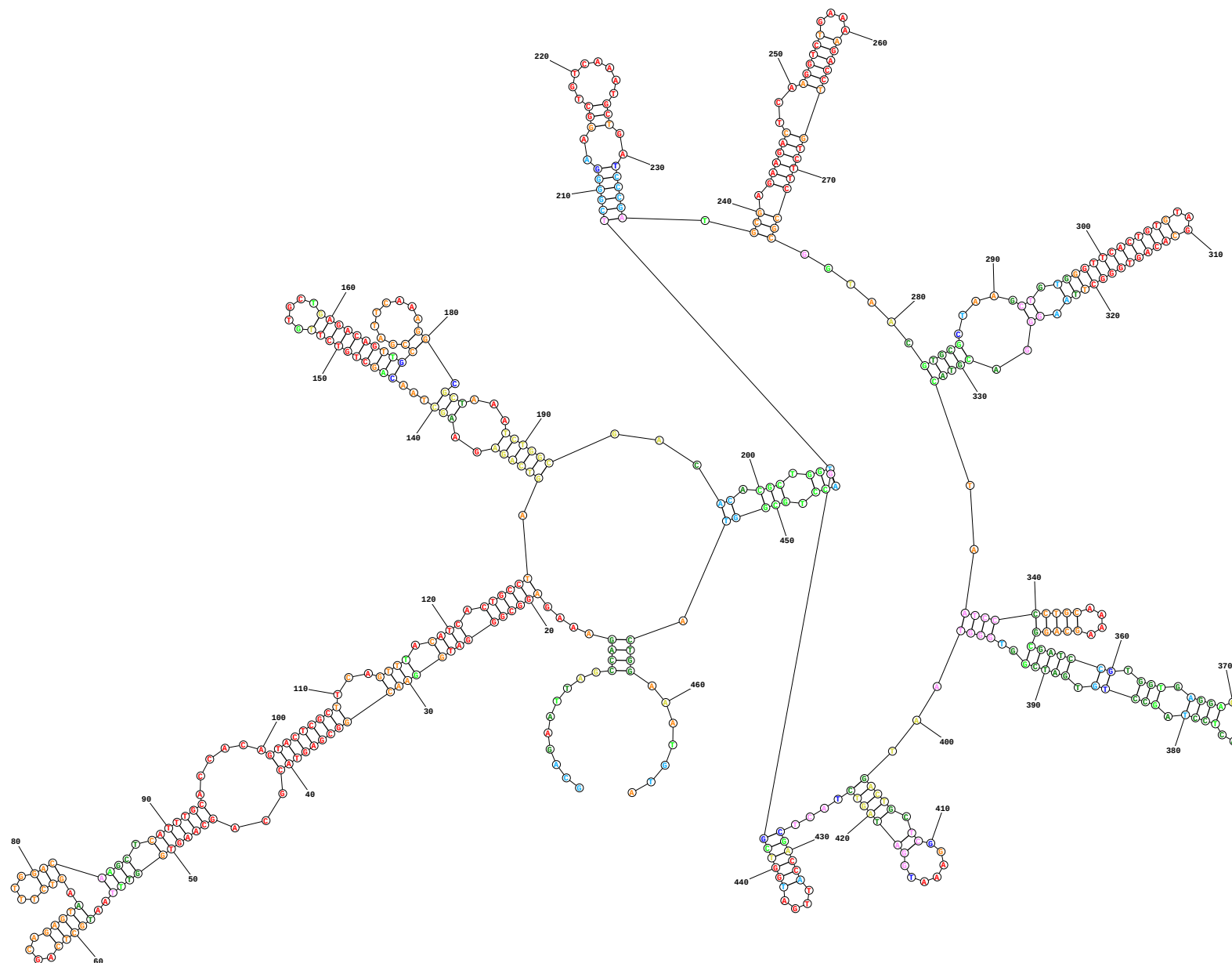
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -181.8 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

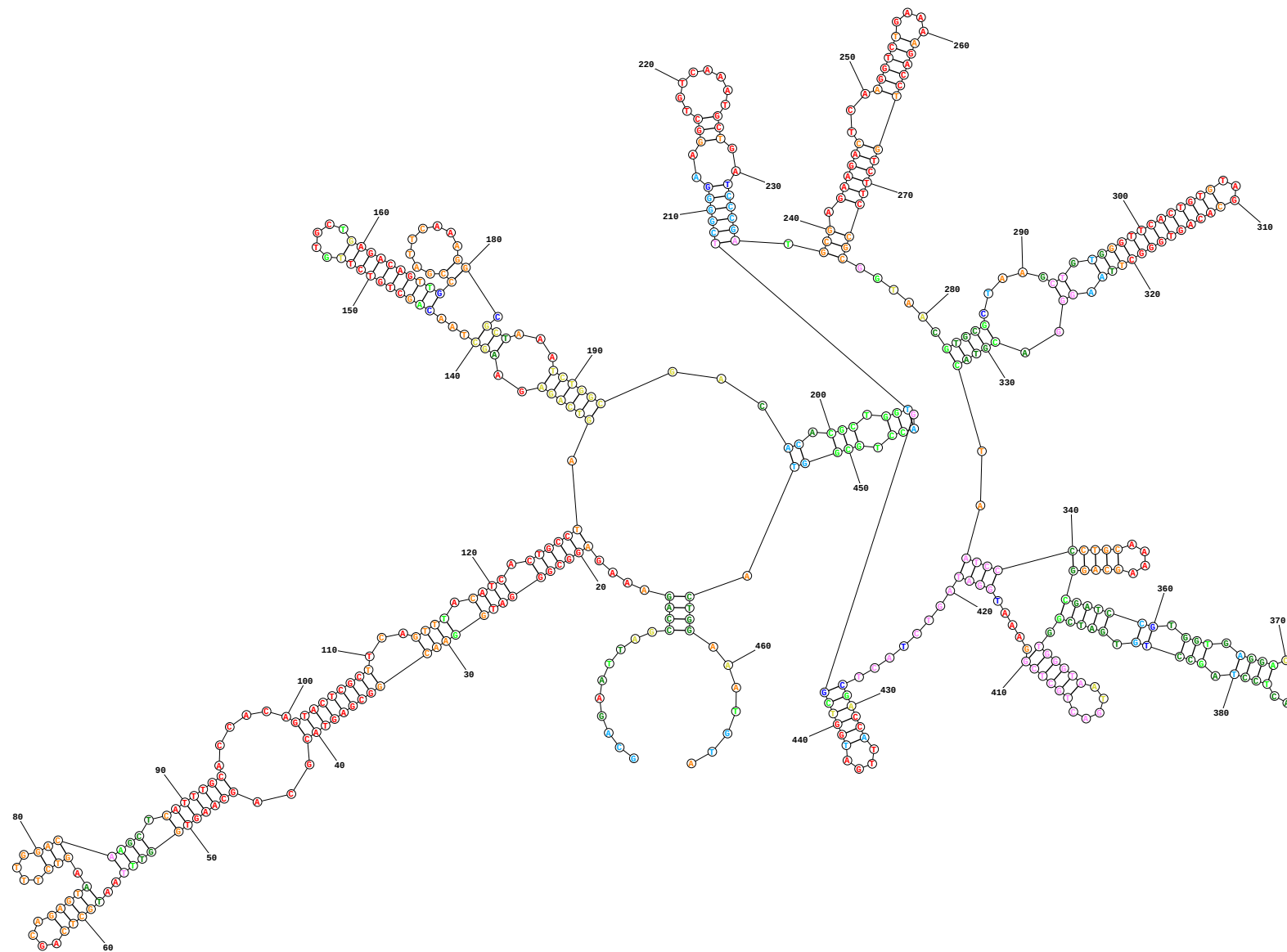
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -180.3 Alexis intron 3



Probability $\geq$ 99%

99% $>$ Probability $\geq$ 95%

95% $>$ Probability $\geq$ 90%

90% $>$ Probability $\geq$ 80%

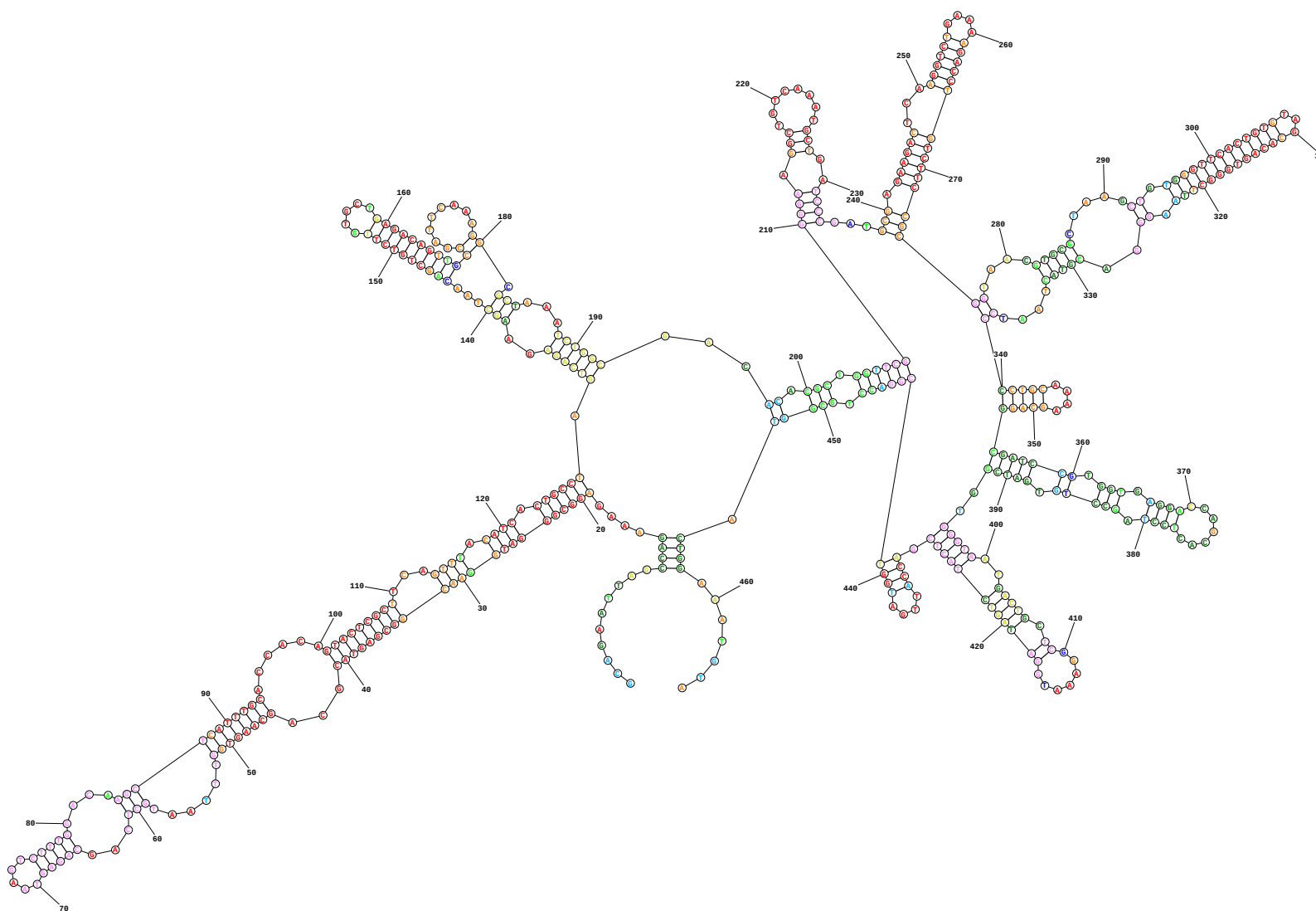
80% $>$ Probability $\geq$ 70%

70% $>$ Probability $\geq$ 60%

60% $>$ Probability $\geq$ 50%

50% $>$ Probability

ENERGY = -180.1 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

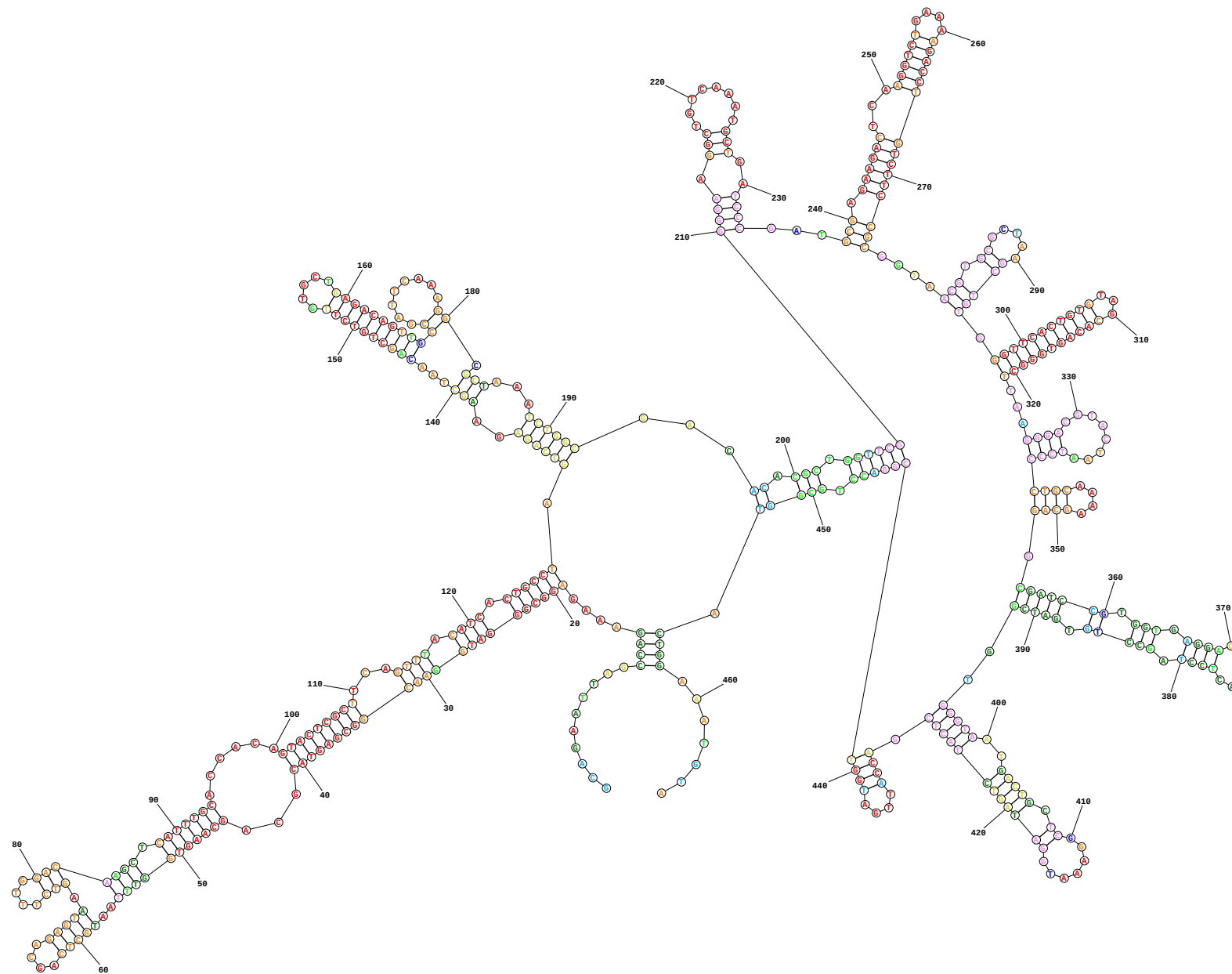
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -180.0 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

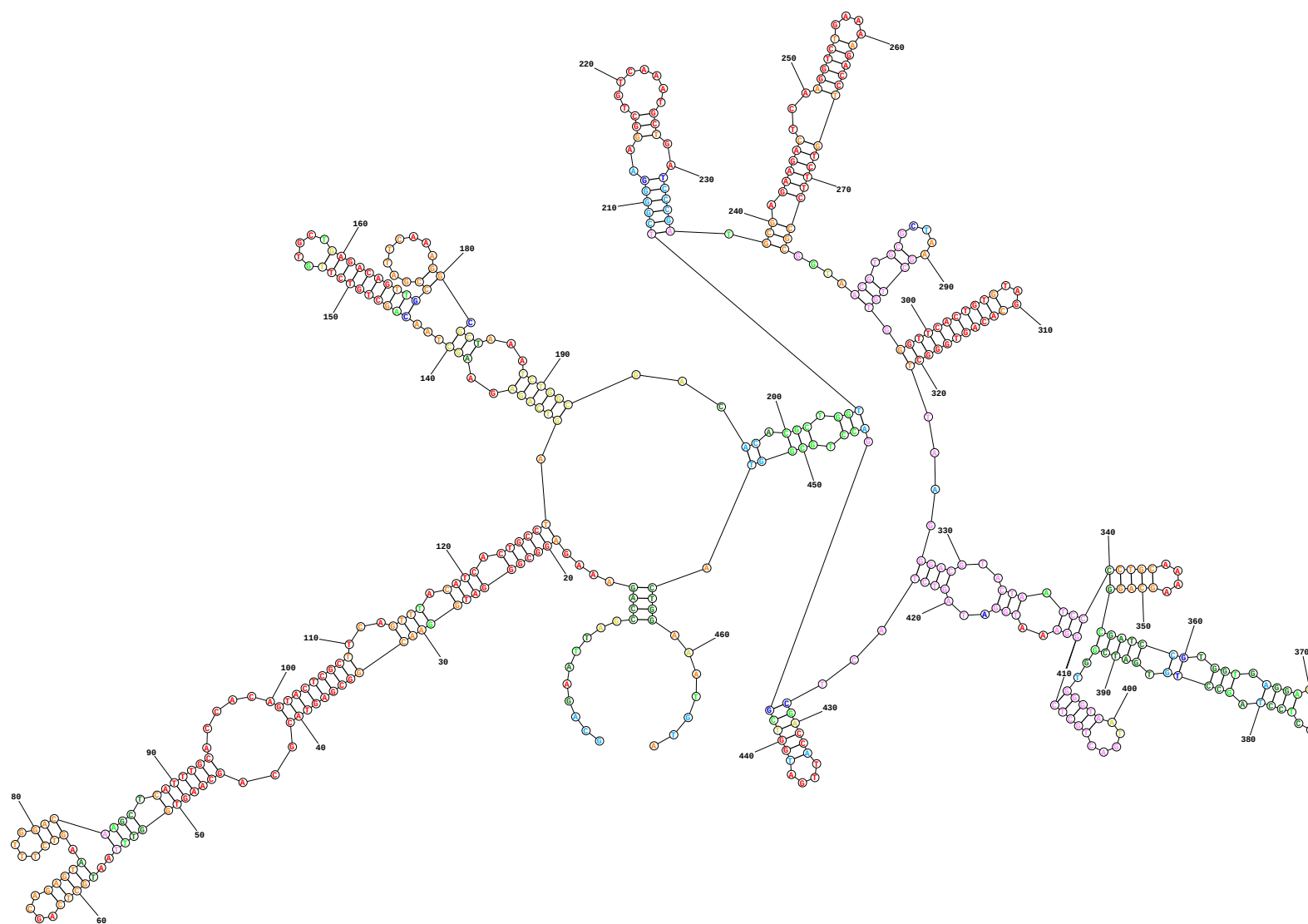
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -179.6 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

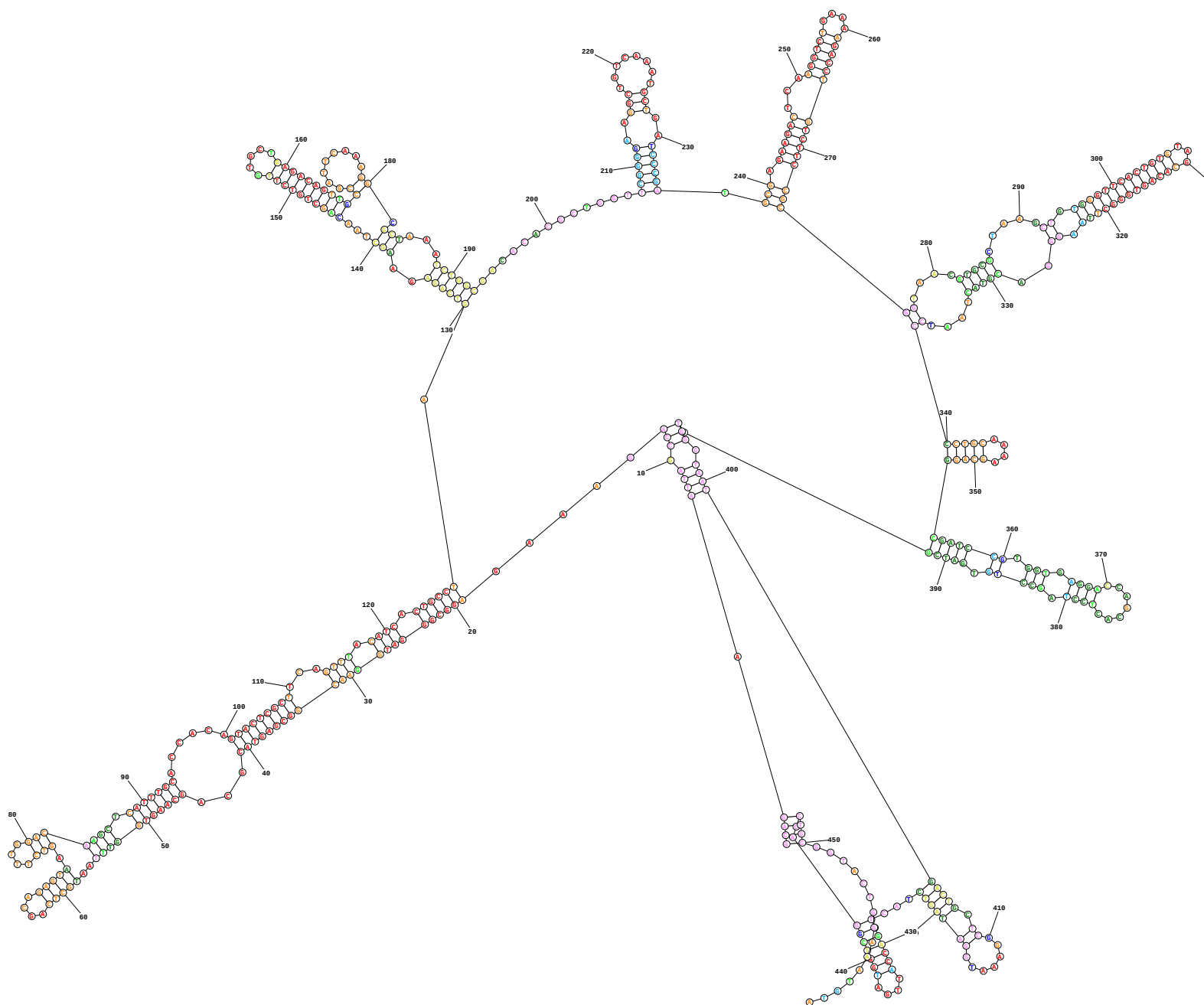
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -179.3 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

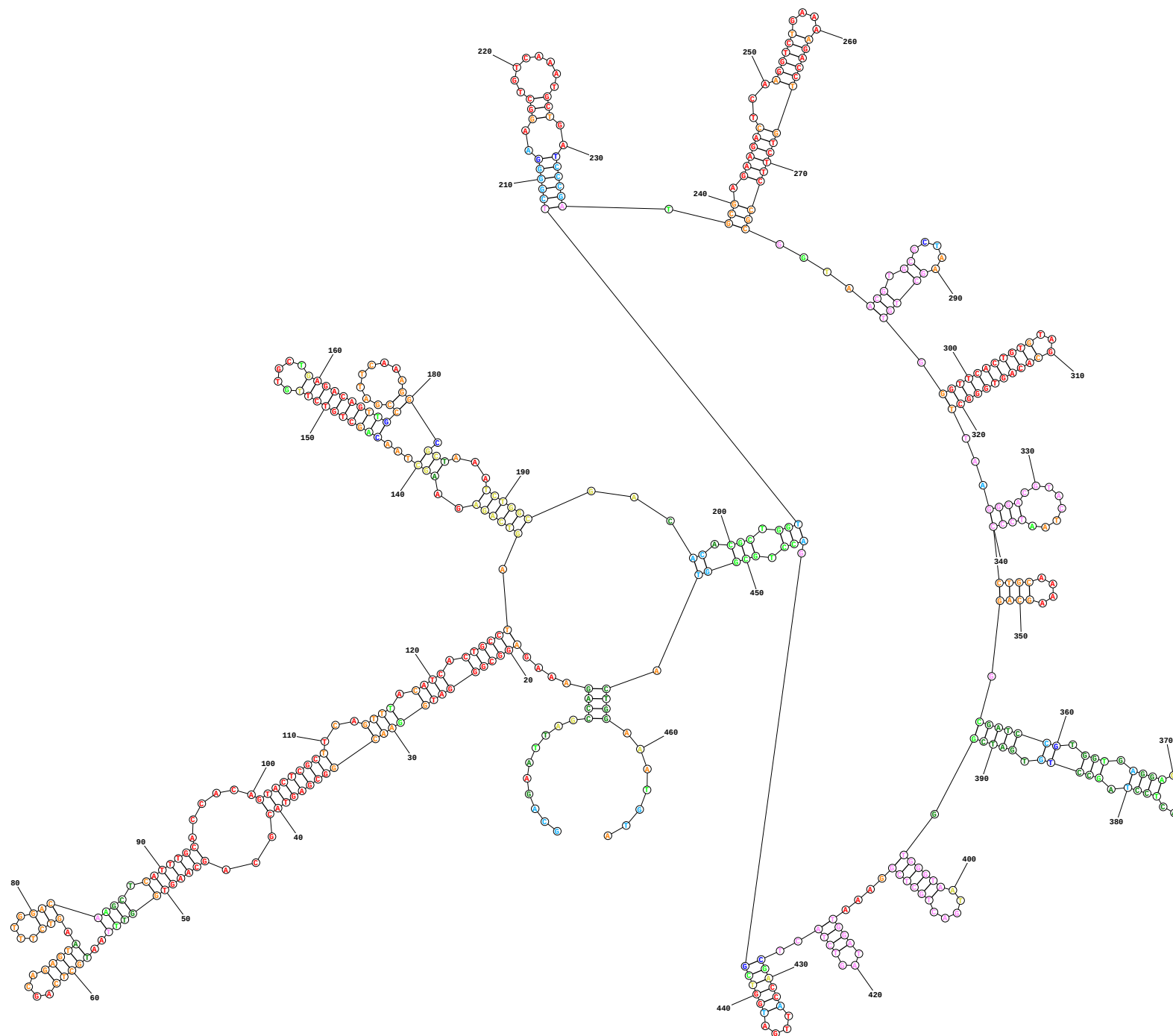
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -179.2 Alexis intron 3



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

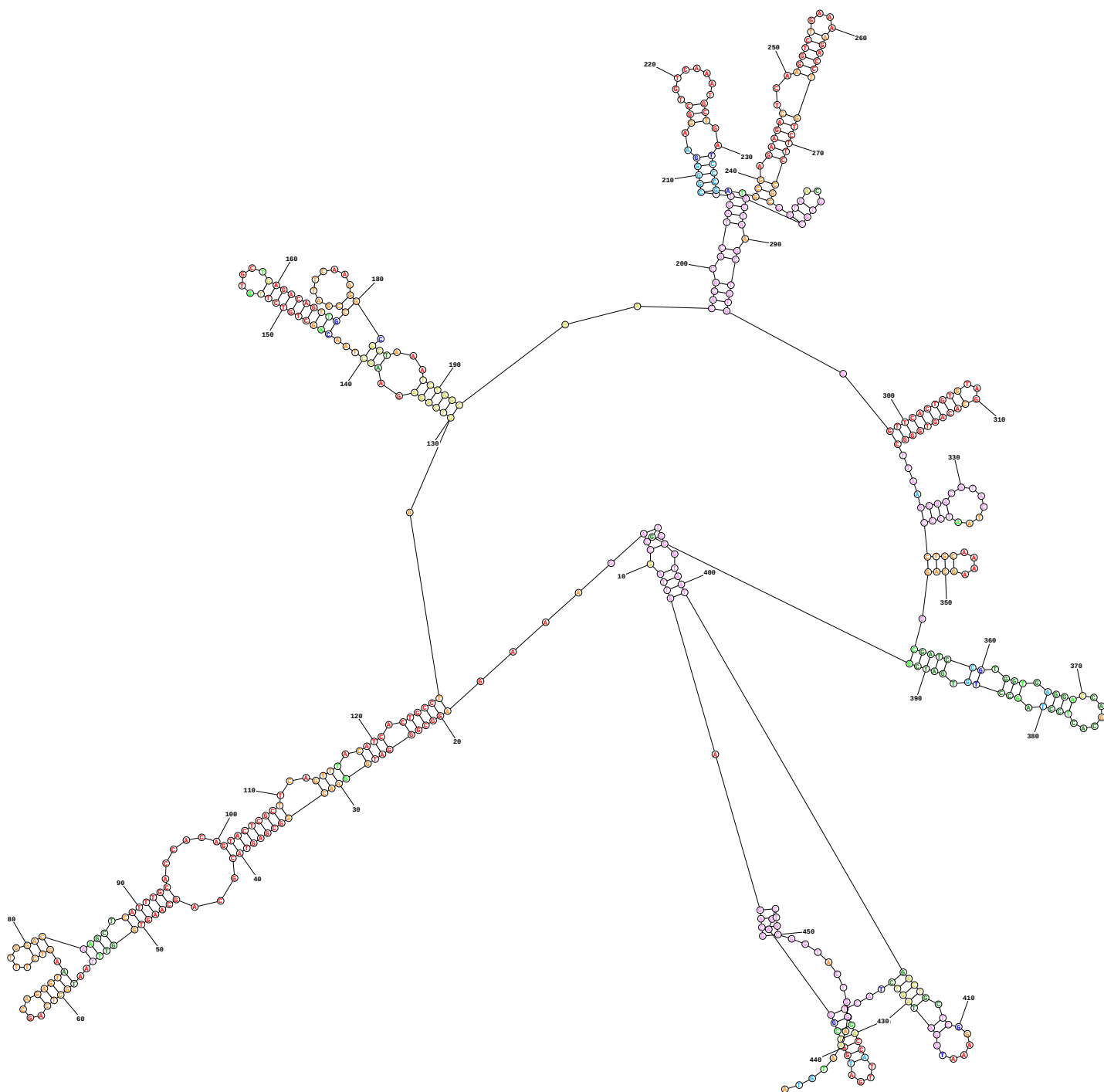
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -179.2 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

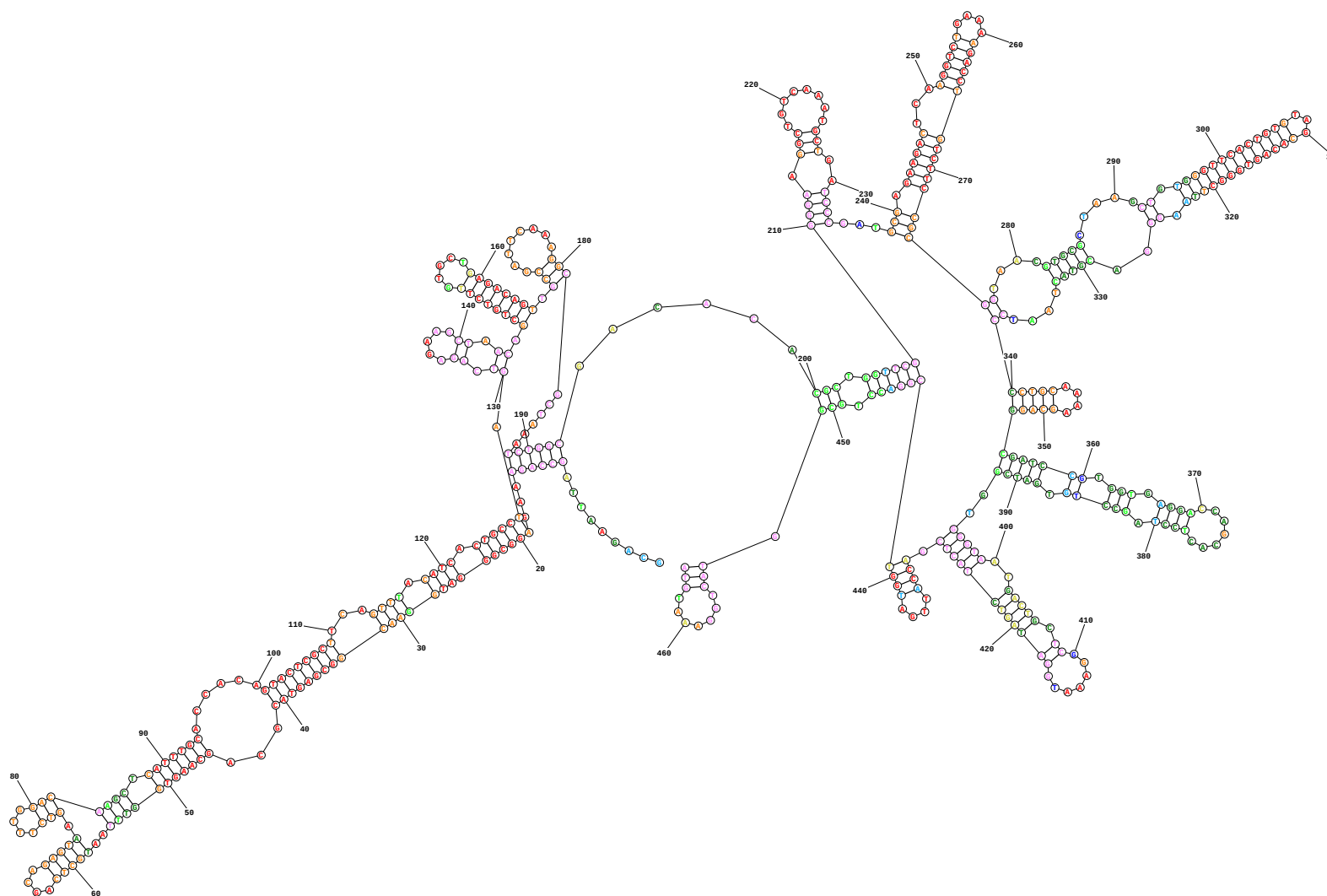
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -179.0 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

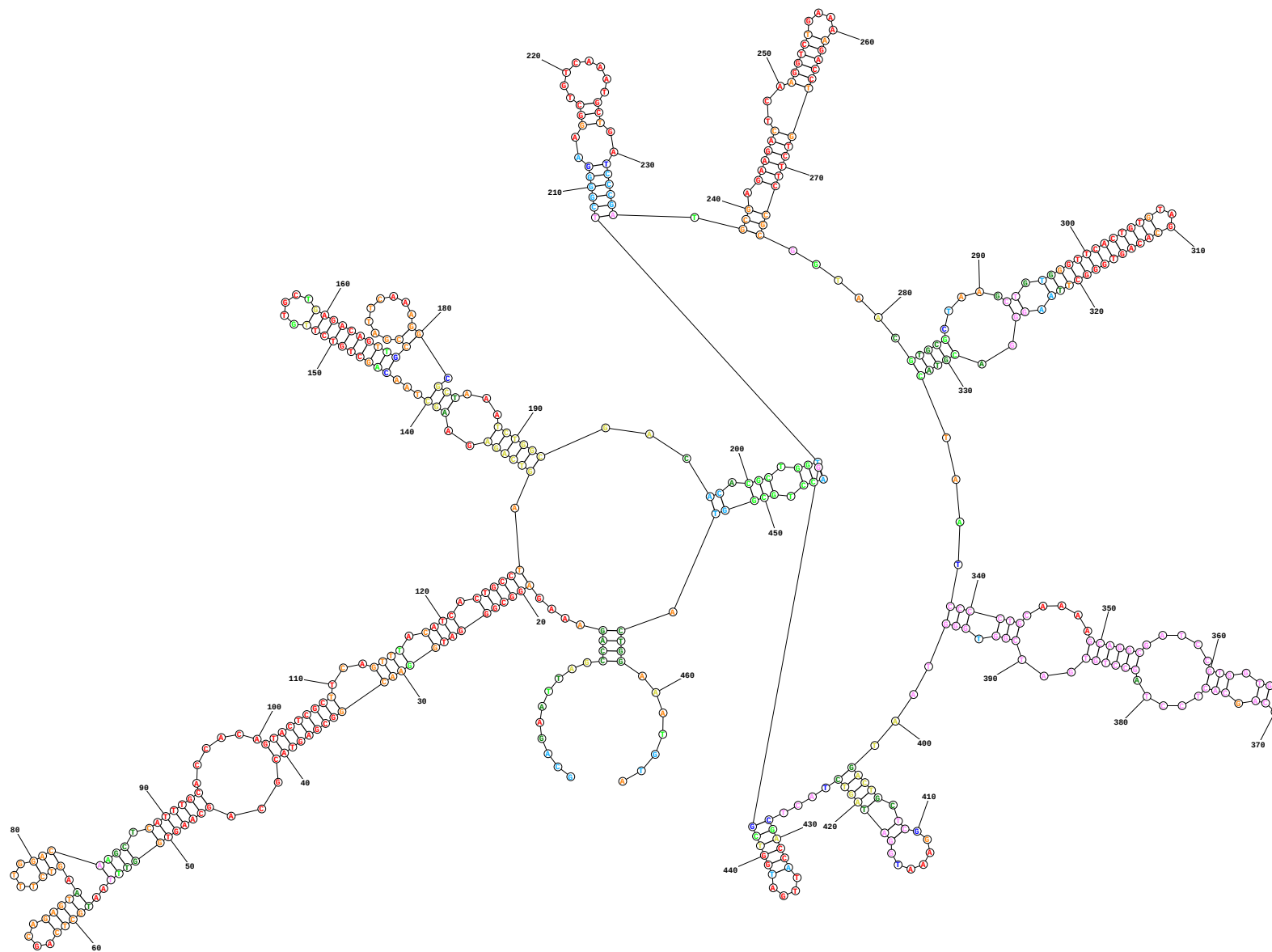
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.9 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

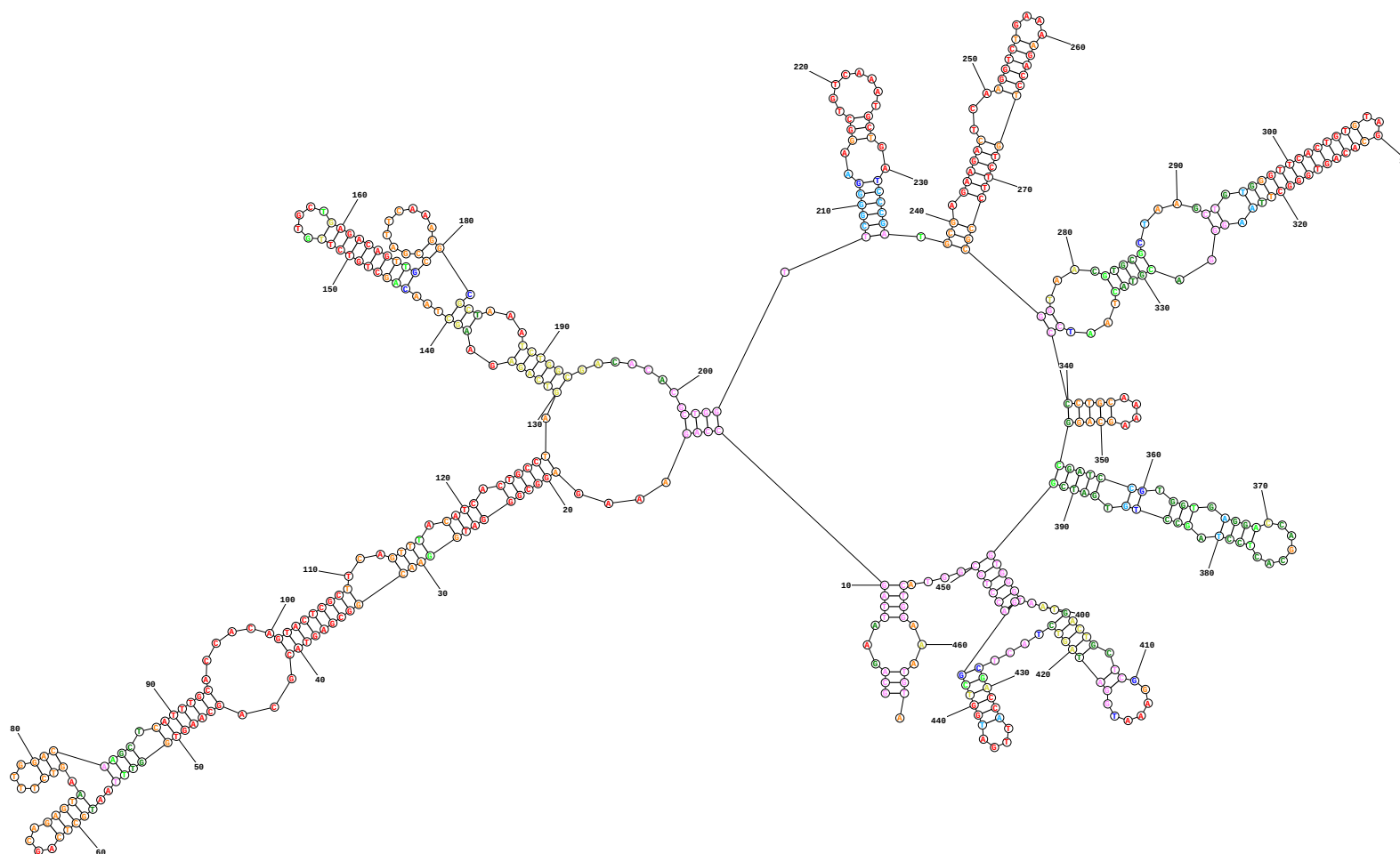
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.9 Alexis intron 3



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

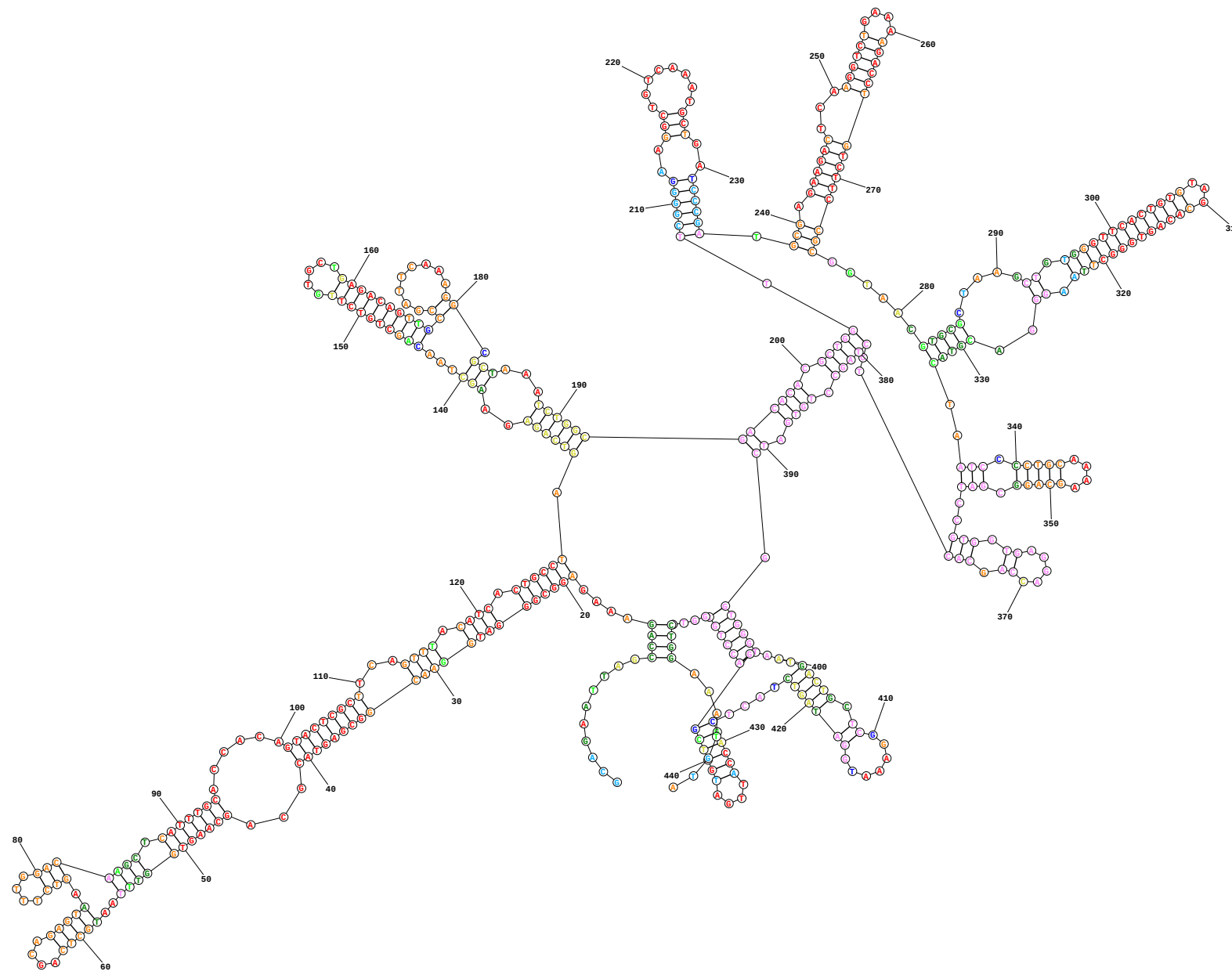
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -178.8 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

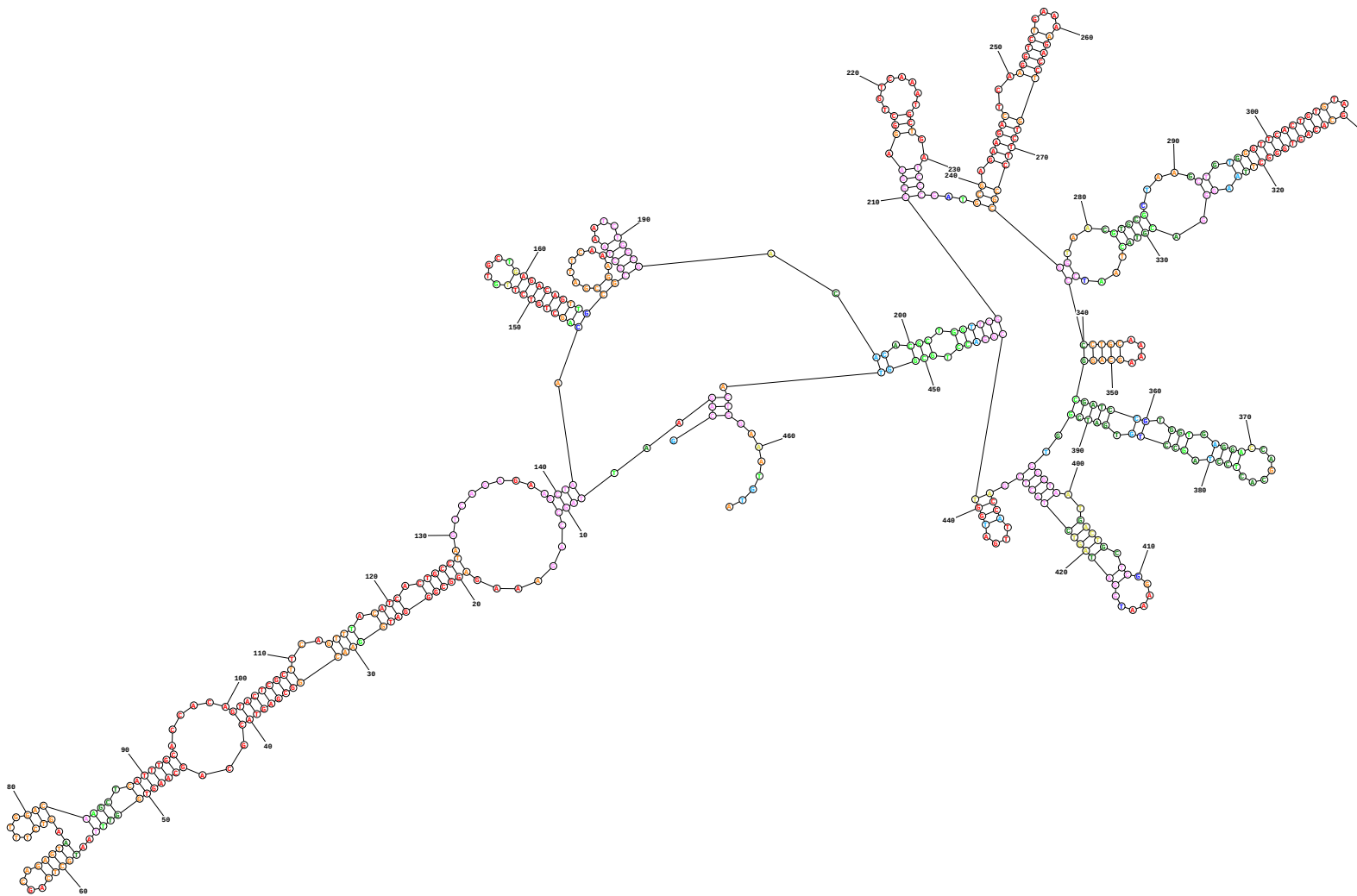
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.5 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

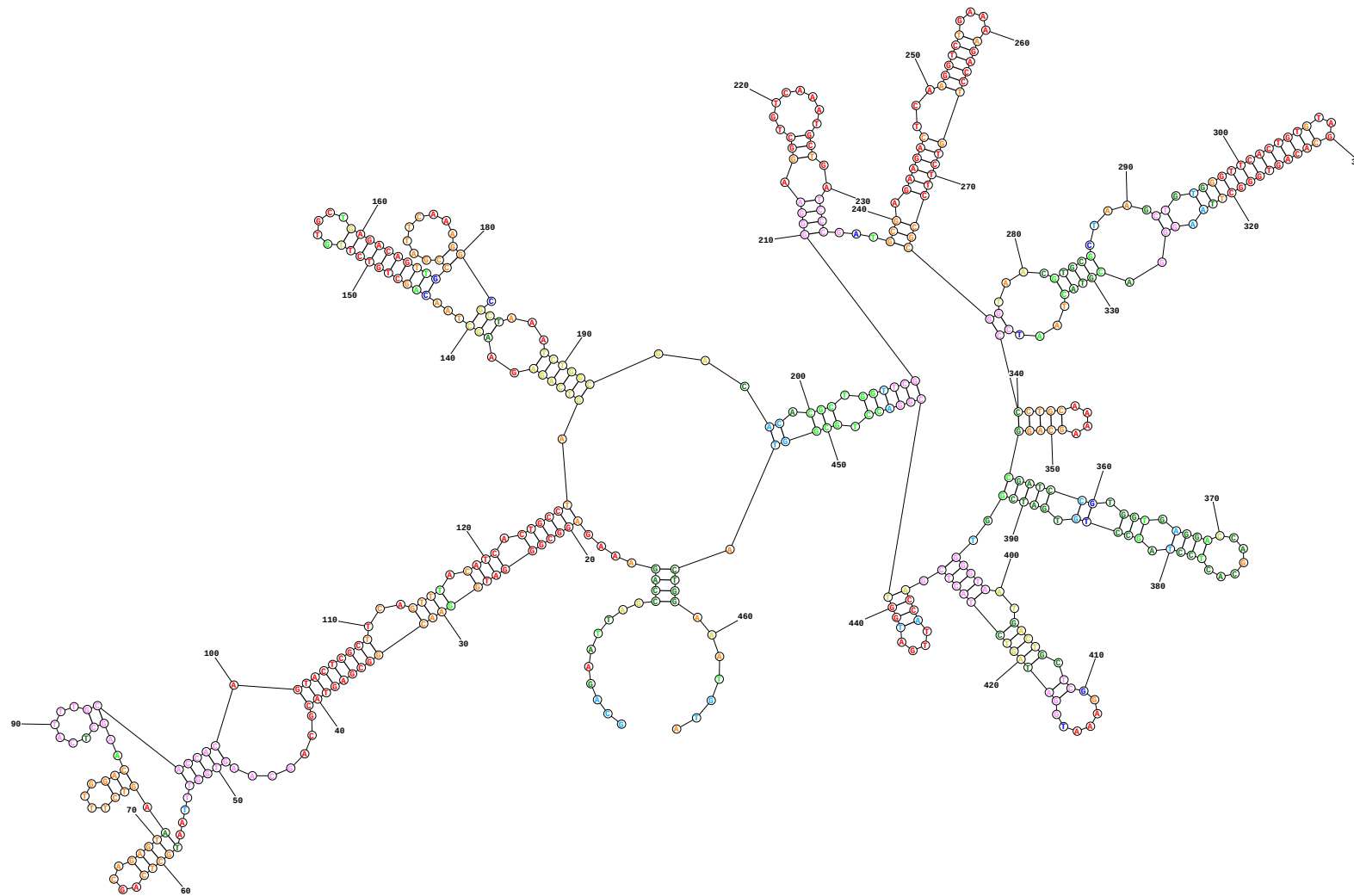
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

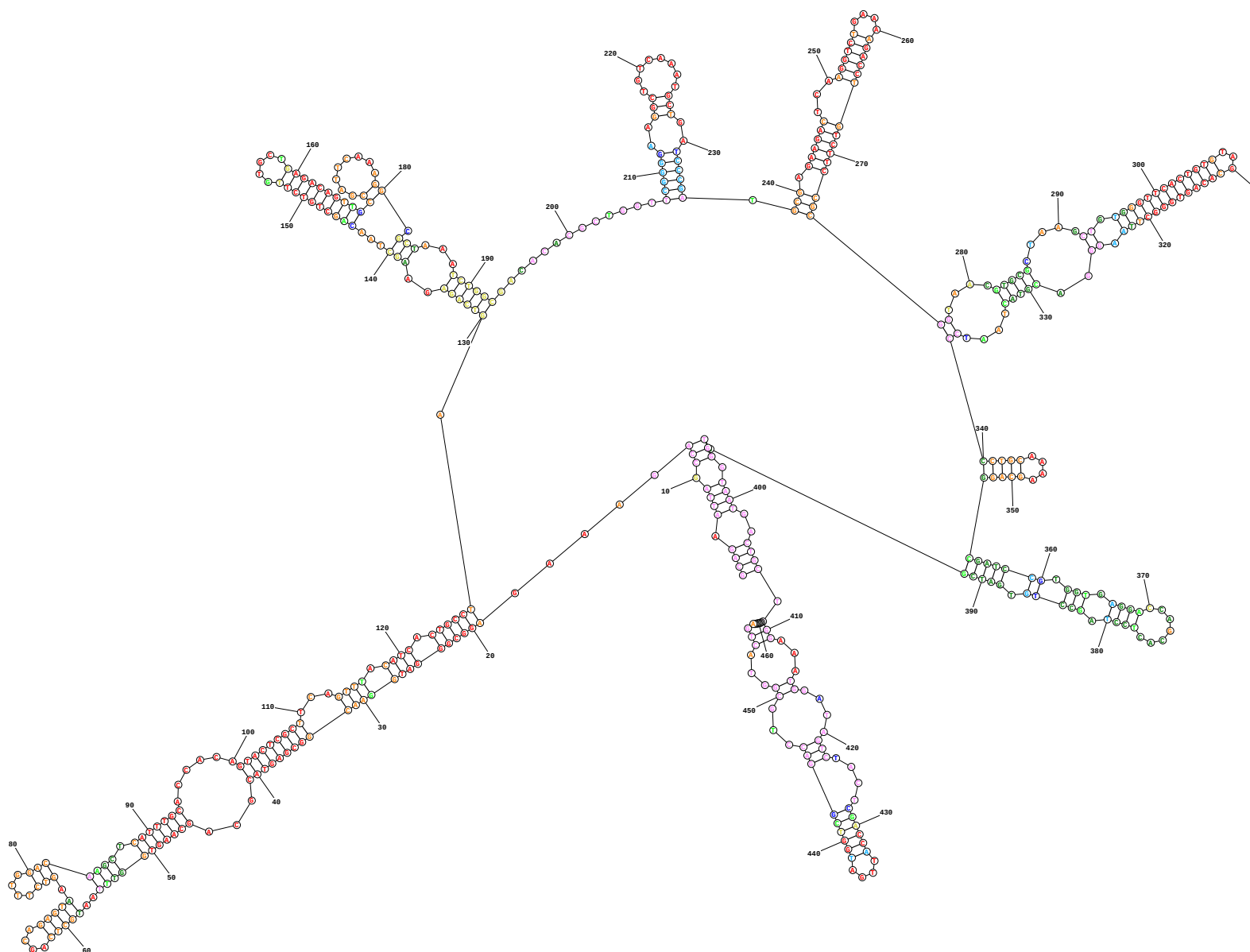
50% > Probability

ENERGY = -178.4 Alexis intron 3



Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability

ENERGY = -178.3 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

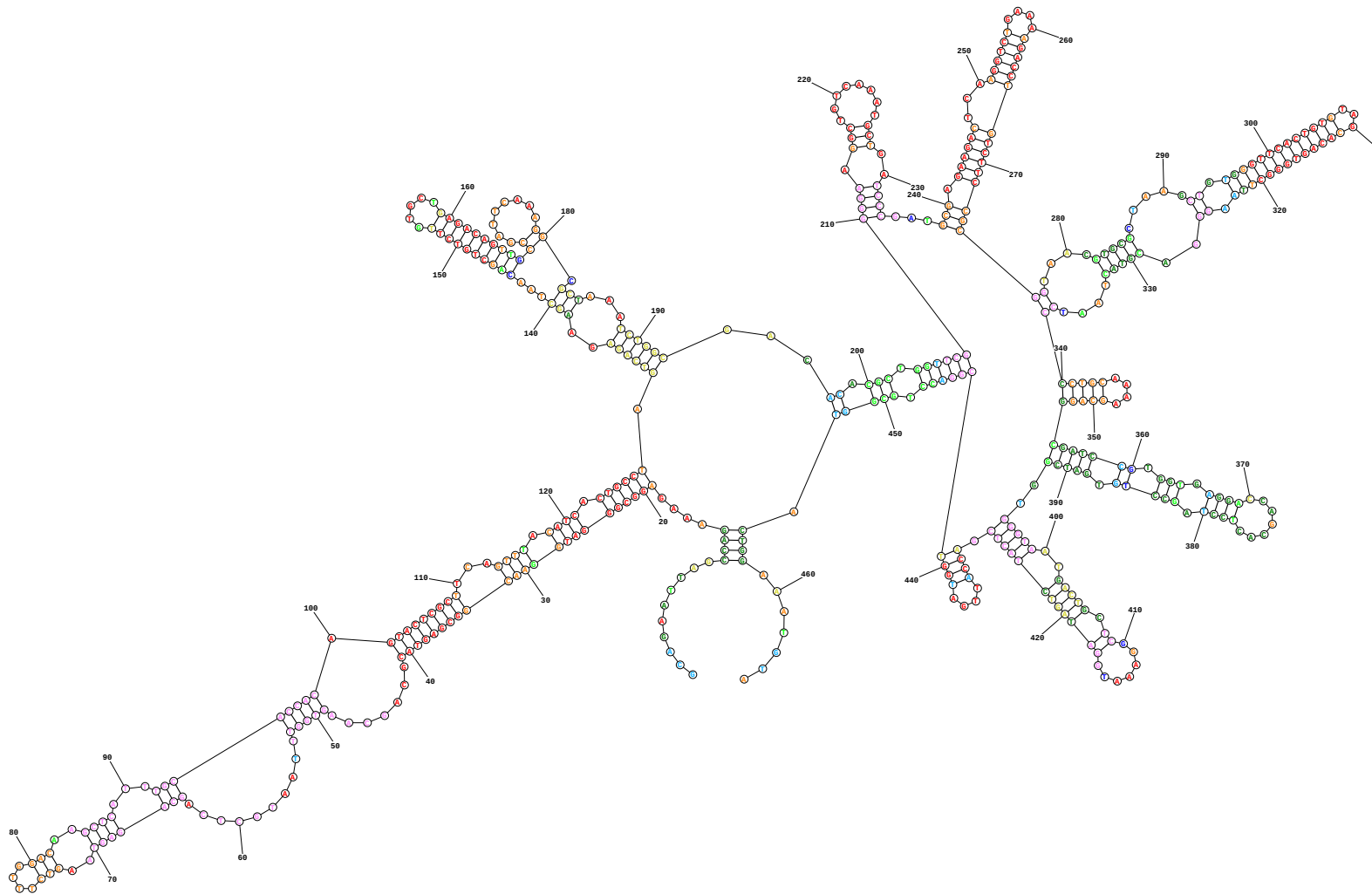
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.3 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

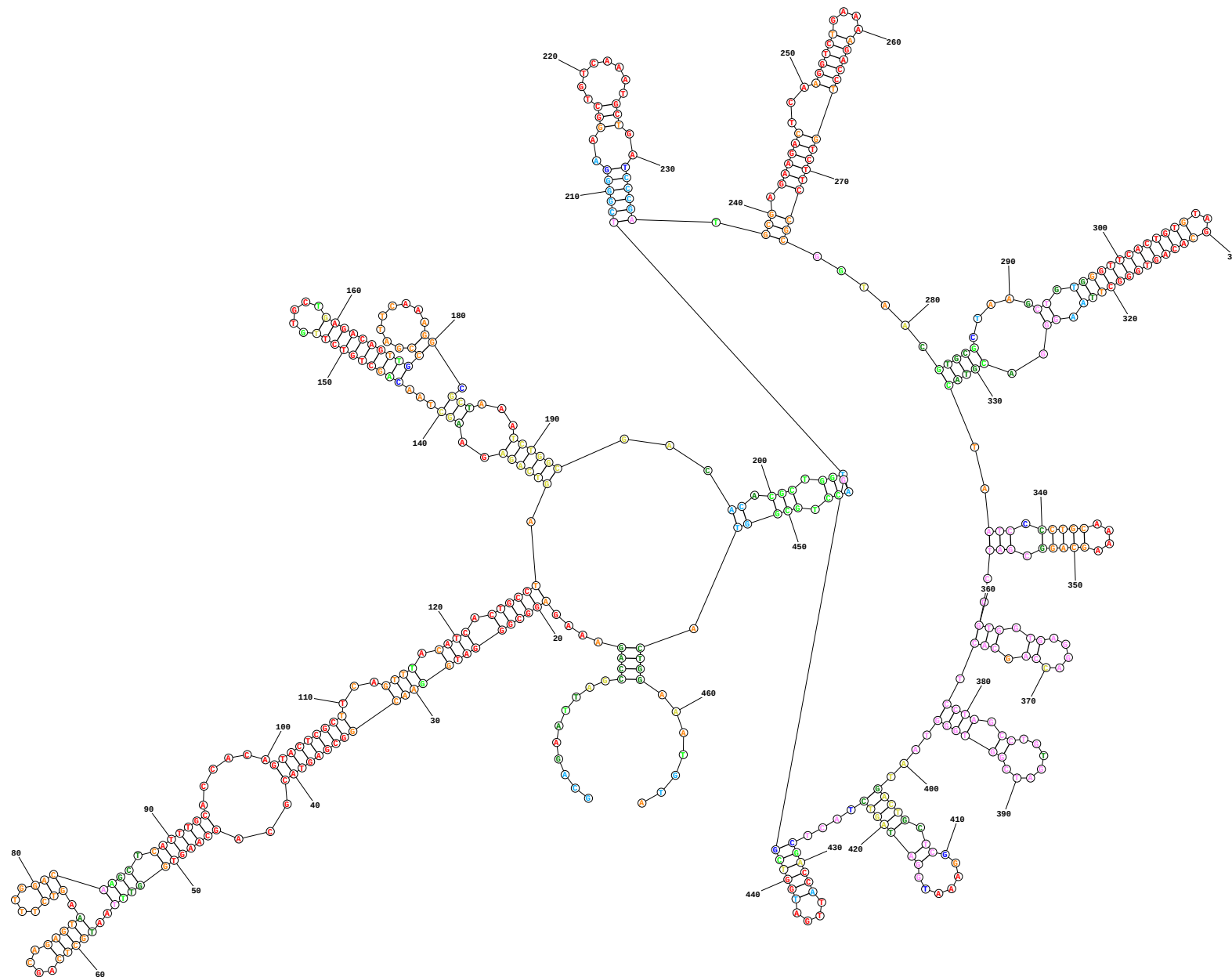
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.2 Alexis intron 3



Probability >= 99%

99% > Probability >= 95%

95% > Probability >= 90%

90% > Probability >= 80%

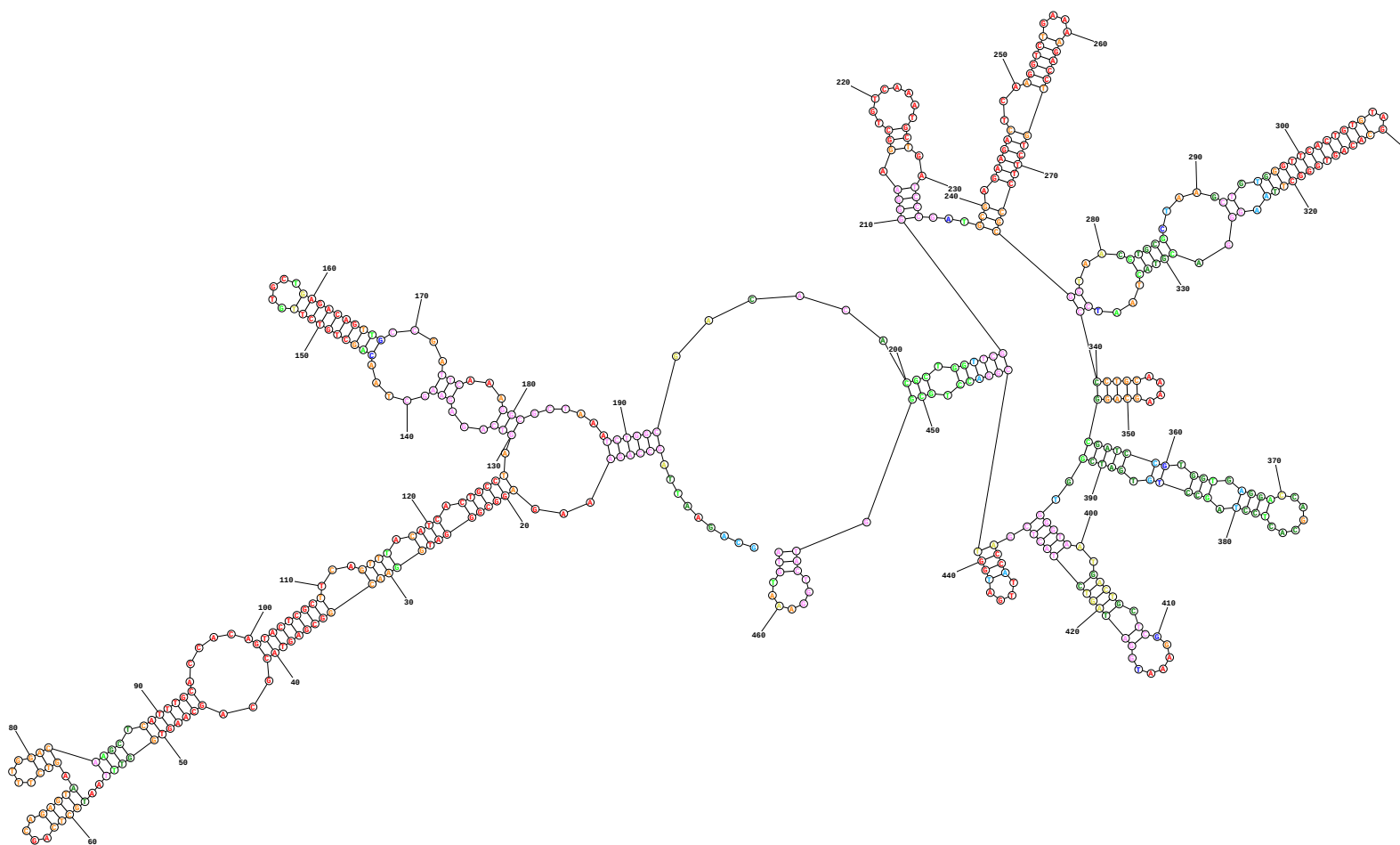
80% > Probability >= 70%

70% > Probability >= 60%

60% > Probability >= 50%

50% > Probability

ENERGY = -178.2 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

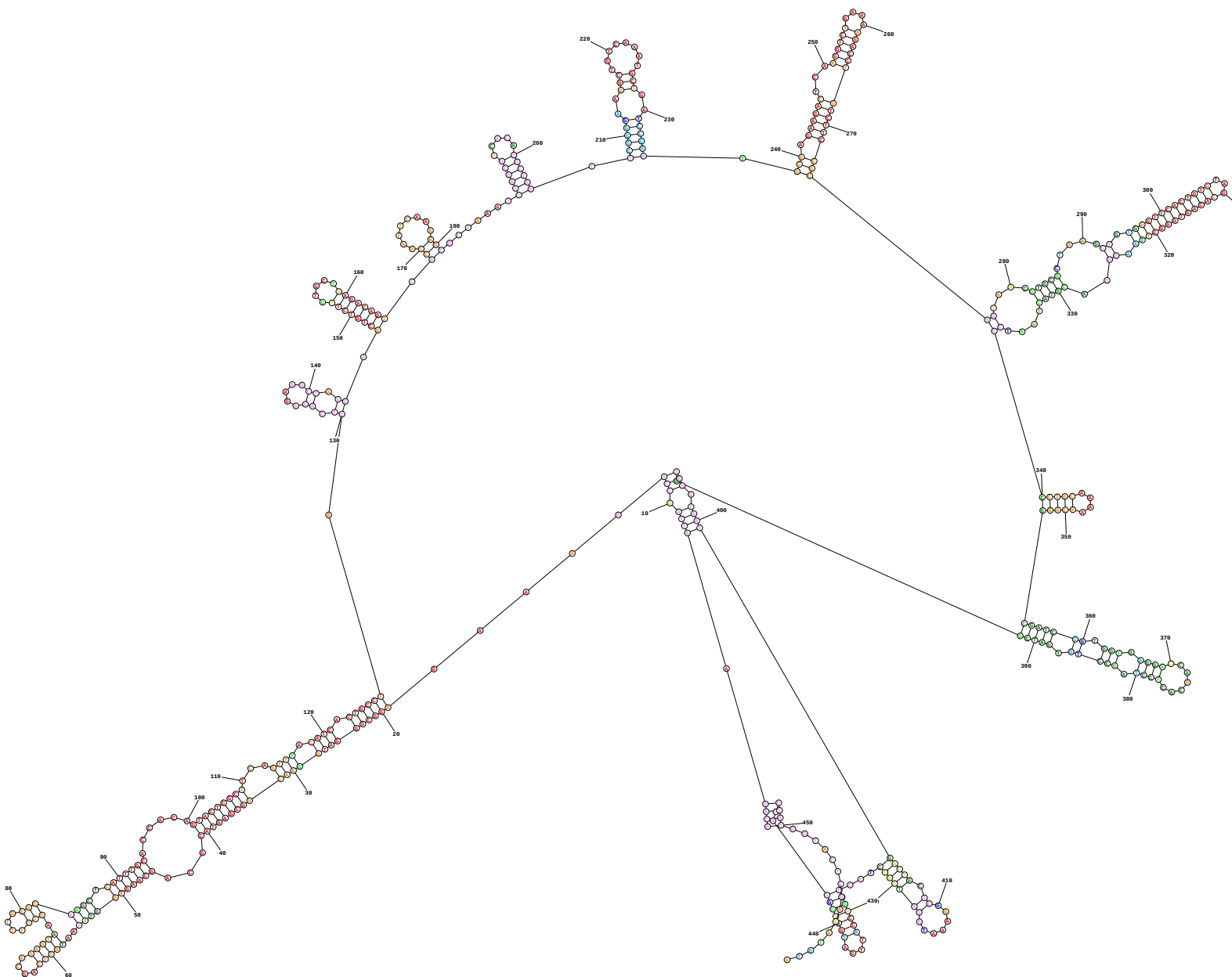
80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.1 Alexis intron 3



Probability $\geq$ 99%

99% > Probability $\geq$ 95%

95% > Probability $\geq$ 90%

90% > Probability $\geq$ 80%

80% > Probability $\geq$ 70%

70% > Probability $\geq$ 60%

60% > Probability $\geq$ 50%

50% > Probability

ENERGY = -178.0 Alexis intron 3